

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81523

Employer : Community Health Plan of Washington

Worksite : Community Health Plan of Washington

Street : 720 Olive Way

Jurisdiction : City of Seattle

Survey Type : Online

Survey Date : 10/3/2013

Response Rate : 77%

Drive Alone & One-Way VMT Rates at this Worksite

Employees and Survey Response Information

Reported Total Employees at Worksite: 380

Surveys Distributed : 380

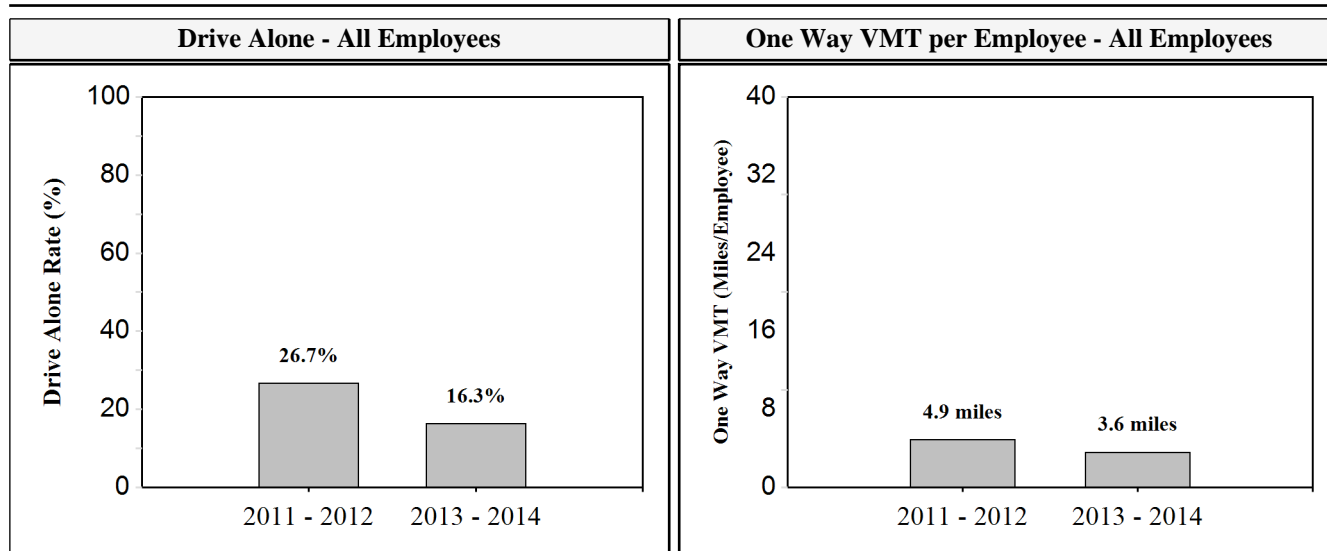
Surveys Returned : 292

Surveys Returned by CTR Affected Employees : 279

Total Estimated CTR - Affected Employees at Worksite : 363

Drive Alone : 16.3%

One-Way VMT per employee : 3.6



Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A
2011 - 2012	26.7%	25.6%	4.9	4.9
2013 - 2014	16.3%	16.1%	3.6	3.6
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	-39.0%	-37.1%	-26.5%	-26.5%

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	26.7%	16.3%
Drive Alone - CTR Affected Employees*	25.6%	16.1%
VMT/Employee - All Employees	4.9	3.6
VMT/Employee - CTR Affected Employees	4.9	3.6

* Drive alone rate includes one person motorcycles.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO₂e) for Roundtrip Commute*

Value	2011 - 2012	2013 - 2014
Emissions for Surveyed Employees	178	231
Estimated Emissions for Total Employment	308	301

* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	1,035,845	1,494,623
Bus Annual Passenger Miles - Surveyed Employees	599,700	1,148,500
Ferry Annual Passenger Miles - Estimated for Total Employment	87,227	182,452
Ferry Annual Passenger Miles - Surveyed Employees	50,500	140,200
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	215,909	232,425
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	125,000	178,600

* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO₂e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO₂e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO₂e emissions per passenger mile for train/light rail/streetcar.

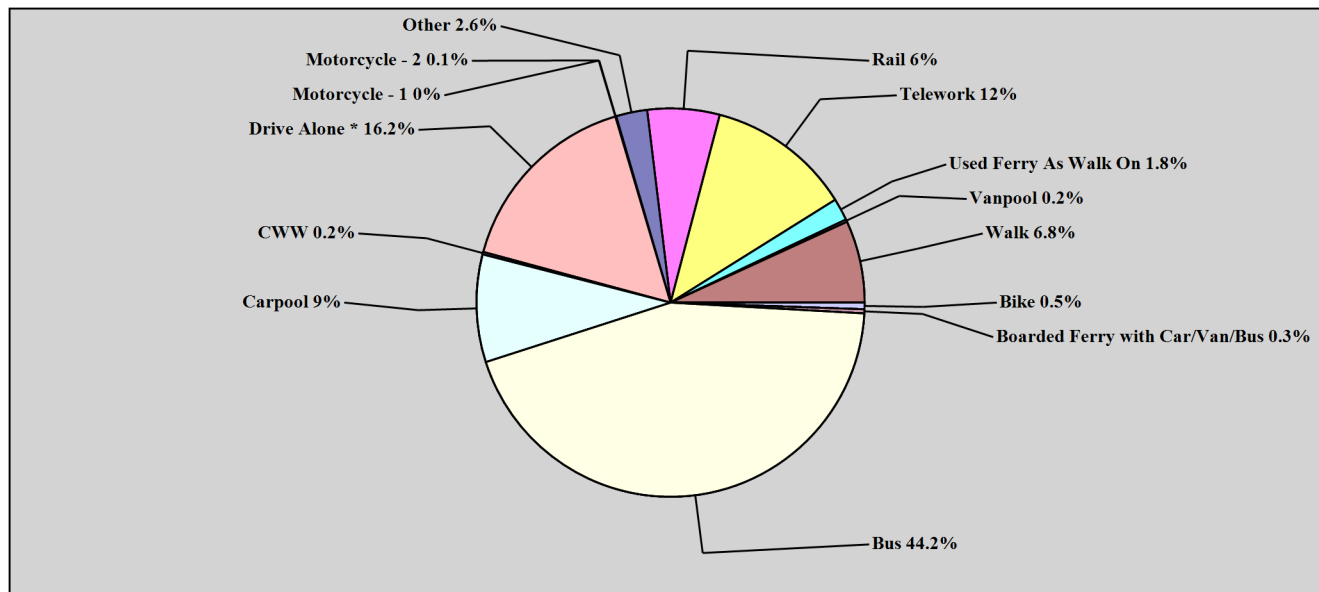
Q3.

One way, how many miles do you commute from home to your usual work location?
Average one-way distance home to work: 17.8 miles

Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



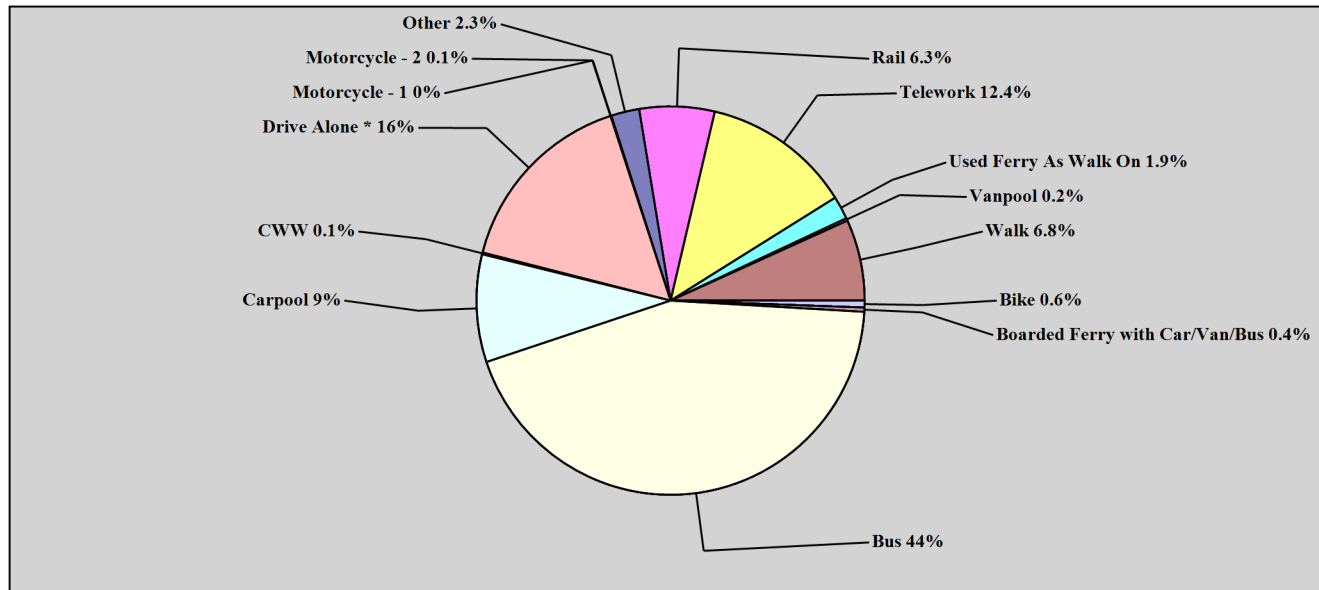
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	237	16.2%	26.7%	68	23.3%	35.8%
Carpool	131	9.0%	5.7%	39	13.4%	11.5%
Vanpool	3	0.2%	0.6%	2	0.7%	0.6%
Motorcycle - 1	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 2	1	0.1%	0.0%	1	0.3%	0.0%
Bus	646	44.2%	49.4%	146	50.0%	54.5%
Rail	88	6.0%	6.2%	19	6.5%	6.1%
Bike	8	0.5%	0.0%	3	1.0%	0.0%
Walk	100	6.8%	3.6%	23	7.9%	4.2%
Telework	176	12.0%	4.4%	48	16.4%	7.9%
CWW	3	0.2%	0.1%	2	0.7%	0.6%
Boarded Ferry with Car/Van/Bus	5	0.3%	1.5%	1	0.3%	1.8%
Used Ferry As Walk On	27	1.8%	0.6%	7	2.4%	0.6%
Other	38	2.6%	1.2%	10	3.4%	1.2%

* Drive alone mode includes fill-in, where applicable.

Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	225	16.0%	25.6%	65	23.3%	32.4%
Carpool	126	9.0%	5.6%	38	13.6%	11.0%
Vanpool	3	0.2%	0.7%	2	0.7%	0.7%
Motorcycle - 1	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 2	1	0.1%	0.0%	1	0.4%	0.0%
Bus	618	44.0%	50.4%	139	49.8%	54.5%
Rail	88	6.3%	5.2%	19	6.8%	5.5%
Bike	8	0.6%	0.0%	3	1.1%	0.0%
Walk	95	6.8%	4.1%	22	7.9%	4.8%
Telework	175	12.4%	4.5%	47	16.8%	6.9%
CWW	2	0.1%	0.1%	1	0.4%	0.7%
Boarded Ferry with Car/Van/Bus	5	0.4%	1.7%	1	0.4%	2.1%
Used Ferry As Walk On	27	1.9%	0.7%	7	2.5%	0.7%
Other	33	2.3%	1.4%	9	3.2%	1.4%

* Drive alone mode includes fill-in, where applicable.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	36	12%	292	100%
1 Days	7	2%	256	88%
2 Days	6	2%	249	85%
3 Days	10	3%	243	83%
4 Days	23	8%	233	80%
5 Days	188	64%	210	72%
6 or More Days	22	8%	22	8%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non-Drive Alone At Least 3 Days / week	
5 days a week	33	12%	9	3.3%	128	46.4%	22	8%	16	5.8%	0	0%	19	6.9%	6	2.2%	230	83.3%
4 days a week (4/10s)	0	0%	0	0%	2	25%	2	25%	0	0%	0	0%	1	12.5%	0	0%	8	100%
3 days a week	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	0	0%	1	50%	0	0%	1	50%	0	0%	0	0%	0	0%	0	0%	1	50%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	25%	0	0%	2	50%

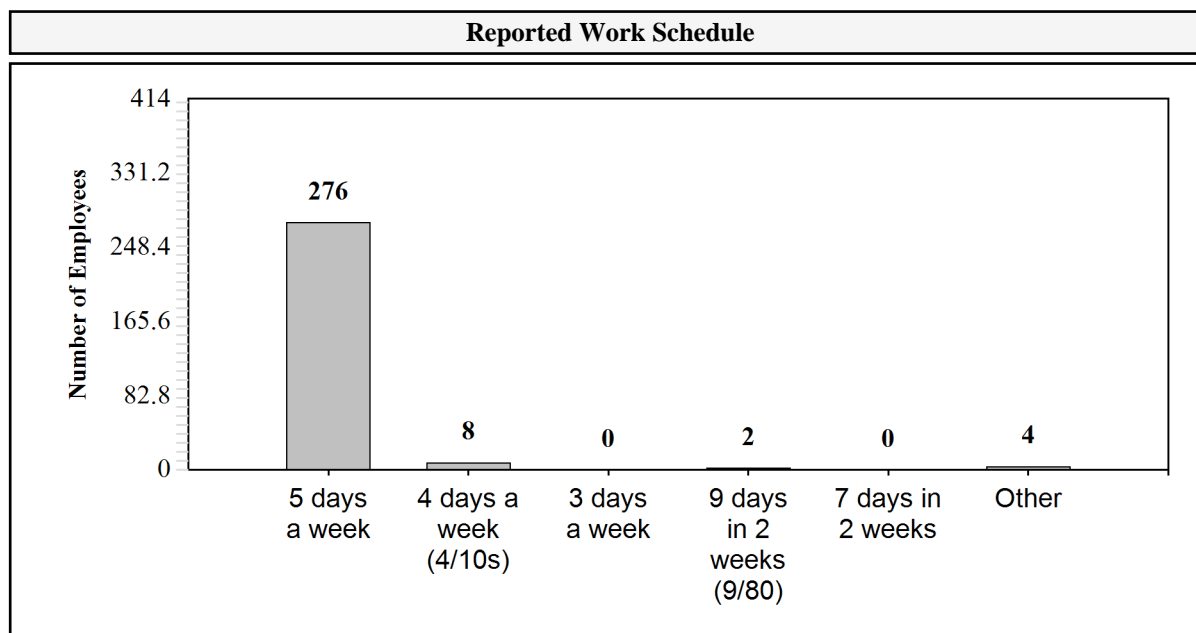
Count by Occupancy of Carpools, Vanpools, and Motorcycles

Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	1
2	Motorcycle	0
2	Carpool	128
3	Carpool	2
4	Carpool	1
5	Carpool	0
>5	Carpool	0
<5	Vanpool	3
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

Reported Work Schedule - All Employees

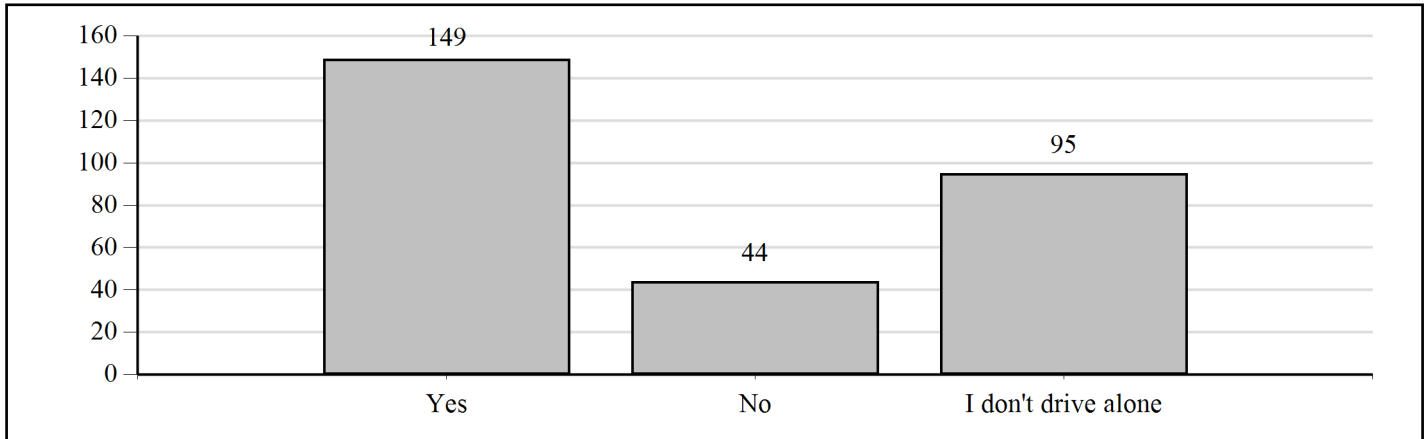
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	276	95.2%
4 days a week (4/10s)	8	2.8%
3 days a week	0	0%
9 days in 2 weeks (9/80)	2	0.7%
7 days in 2 weeks	0	0%
Other	4	1.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	5	1.7%
I don't telework	156	53.4%
Occasionally, on an as-needed basis	77	26.4%
1-2 days/month	8	2.7%
1 day/week	11	3.8%
2 days/week	4	1.4%
3 days/week	31	10.6%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	169	23.3%
Cost of parking or lack of parking	136	18.8%
To save money	128	17.7%
Environmental and community benefits	59	8.1%
Personal health or well-being	46	6.3%
I have the option of teleworking	44	6.1%
To save time using the HOV lane	42	5.8%
Other	33	4.6%
Driving myself is not an option	26	3.6%
Financial incentives for carpooling, bicycling or walking.	22	3.0%
Emergency ride home is provided	14	1.9%
I receive a financial incentive for giving up my parking space	3	0.4%
Preferred/reserved carpool/vanpool parking is provided	3	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	127	23.9%
I like the convenience of having my car	117	22.0%
Family care or similar obligations	109	20.5%
Other	106	20.0%
My job requires me to use my car for work	25	4.7%
My commute distance is too short	19	3.6%
Bicycling or walking isn't safe	16	3.0%
I need more information on alternative modes	9	1.7%
There isn't any secure or covered bicycle parking	3	0.6%

Employee Transit Use - All Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	2	0	0	10	0	2	10	0	1	2
2	5	0	0	14	0	1	6	0	2	2
3	2	0	0	4	0	0	5	0	1	0
4	3	0	0	9	0	0	7	0	1	0
5	6	1	0	22	0	1	11	0	1	1
6	1	0	0	9	1	0	2	0	0	1
7	1	0	0	4	0	0	0	0	0	0
8	2	0	0	7	1	0	2	0	2	0
9	1	0	0	2	0	0	1	0	0	0
10	17	0	1	29	2	0	16	0	1	1
11 or more	1	0	0	12	1	0	4	0	2	0
# Of Employees using Transit	41	1	1	122	5	4	64	0	11	7
Total One-Way Transit Trips Per Week	286	5	10	811	49	9	395	0	67	27

Employee Transit Use - Affected Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	2	0	0	9	0	2	10	0	1	2
2	4	0	0	14	0	1	5	0	2	2
3	1	0	0	4	0	0	4	0	1	0
4	3	0	0	9	0	0	7	0	1	0
5	6	1	0	22	0	1	10	0	1	1
6	1	0	0	9	1	0	2	0	0	1
7	1	0	0	4	0	0	0	0	0	0
8	2	0	0	6	1	0	2	0	2	0
9	1	0	0	2	0	0	1	0	0	0
10	17	0	1	27	2	0	16	0	1	1
11 or more	1	0	0	9	1	0	4	0	2	0
# Of Employees using Transit	39	1	1	115	5	4	61	0	11	7
Total One-Way Transit Trips Per Week	281	5	10	730	49	9	385	0	67	27

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	2	0.68%	0	0	0	0	10	0	0	0	0	0	0	0	0
83835	1	0.34%	0	0	0	0	0	0	0	0	5	0	0	0	0
83856	1	0.34%	0	0	0	0	0	0	0	0	5	0	0	0	0
95813	1	0.34%	4	1	0	0	0	0	0	0	0	0	0	0	0
98002	2	0.68%	0	5	0	0	0	5	0	0	0	0	0	0	2
98003	6	2.05%	1	2	0	0	18	5	0	0	5	0	0	0	0
98006	3	1.03%	0	0	0	0	19	0	0	0	0	0	0	0	0
98007	3	1.03%	1	0	0	0	14	0	0	0	0	0	0	0	0
98008	3	1.03%	8	0	0	0	7	0	0	0	0	0	0	0	0
98011	2	0.68%	0	0	0	0	5	0	0	0	5	0	0	0	0
98012	3	1.03%	8	0	0	0	7	0	0	0	0	0	0	0	0
98020	4	1.37%	0	0	0	0	15	0	0	0	5	0	0	0	0
98021	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98026	3	1.03%	8	0	0	0	5	0	0	0	2	0	0	0	0
98027	4	1.37%	1	7	0	0	11	0	0	0	0	0	0	0	0
98028	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98030	3	1.03%	7	0	0	0	1	2	0	0	5	0	0	0	0
98031	2	0.68%	0	5	0	0	5	0	0	0	0	0	0	0	0
98032	1	0.34%	0	0	0	0	4	0	0	0	0	0	0	0	0
98033	5	1.71%	2	0	0	0	23	0	0	0	0	0	0	0	0
98034	2	0.68%	0	0	0	0	10	0	0	0	0	0	0	0	0
98036	9	3.08%	5	1	0	0	32	0	0	0	6	0	0	0	0
98037	5	1.71%	5	1	0	0	11	0	0	0	7	1	0	0	1
98040	3	1.03%	11	1	0	0	3	0	0	0	0	0	0	0	1
98042	1	0.34%	0	0	0	0	0	5	0	0	0	0	0	0	0



98043	5	1.71%	0	7	0	0	15	0	0	0	5	0	0	0	0
98052	3	1.03%	0	0	0	0	10	0	0	0	5	0	0	0	0
98053	2	0.68%	0	0	0	0	0	0	0	0	10	0	0	0	0
98055	3	1.03%	0	0	0	0	16	0	0	0	0	0	0	0	0
98056	2	0.68%	0	0	0	0	8	1	0	0	1	0	0	0	0
98057	1	0.34%	2	0	0	0	3	0	0	0	0	0	0	0	0
98058	3	1.03%	5	0	0	0	10	0	0	0	0	0	0	0	0
98059	3	1.03%	0	10	0	0	5	0	0	0	0	0	0	0	0
98065	1	0.34%	2	3	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98075	2	0.68%	4	0	0	0	3	0	0	0	0	0	0	0	0
98087	3	1.03%	1	7	0	0	8	0	0	0	1	0	0	0	0
98092	4	1.37%	0	15	0	0	0	5	0	0	0	0	0	0	0
98101	7	2.40%	1	0	0	0	0	0	0	34	0	0	0	0	0
98102	6	2.05%	0	0	0	0	19	0	0	12	0	0	0	0	0
98103	9	3.08%	16	8	0	0	19	0	0	0	1	0	0	0	0
98104	2	0.68%	0	0	0	0	0	0	0	10	0	0	0	0	0
98105	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98106	5	1.71%	5	1	0	0	10	0	0	0	5	0	0	0	4
98107	4	1.37%	5	5	0	0	10	0	0	0	0	0	0	0	0
98108	2	0.68%	10	0	0	0	0	0	0	0	0	0	0	0	0
98109	4	1.37%	3	8	0	0	5	0	0	4	0	0	0	0	0
98110	1	0.34%	0	0	0	0	0	0	0	0	1	0	0	4	0
98112	2	0.68%	7	0	0	0	0	0	0	3	0	0	0	0	0
98115	5	1.71%	18	0	0	0	3	0	1	0	0	0	0	0	0
98116	8	2.74%	0	9	0	0	22	0	7	0	1	0	0	0	0
98117	4	1.37%	6	0	0	0	10	0	0	0	5	0	0	0	0
98118	4	1.37%	5	0	0	0	1	15	0	0	1	0	0	0	0
98121	2	0.68%	0	0	0	0	0	0	0	10	0	0	0	0	0
98122	9	3.08%	1	1	0	0	12	0	0	27	0	2	0	0	1
98125	4	1.37%	1	6	0	0	10	0	0	0	0	0	0	0	0
98126	3	1.03%	5	1	0	0	5	0	0	0	4	0	0	0	0
98133	8	2.74%	1	0	0	0	40	0	0	0	0	0	0	0	0
98136	4	1.37%	0	3	0	0	17	0	0	0	0	0	0	0	0
98144	5	1.71%	0	3	0	0	10	13	0	0	2	0	0	0	0
98146	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0



98155	5	1.71%	10	0	0	0	10	0	0	0	5	0	0	0	0
98166	3	1.03%	5	0	0	0	5	5	0	0	0	0	0	0	0
98177	1	0.34%	1	4	0	0	0	0	0	0	0	0	0	0	0
98178	2	0.68%	4	0	0	0	1	5	0	0	0	0	0	0	0
98188	5	1.71%	0	0	0	0	5	15	0	0	4	0	0	0	0
98198	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	2	0.68%	5	5	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98203	5	1.71%	5	0	0	0	10	0	0	0	12	0	0	0	0
98204	4	1.37%	0	0	0	0	15	0	0	0	0	0	0	0	7
98208	6	2.05%	3	7	0	0	20	0	0	0	0	0	0	0	0
98223	1	0.34%	0	0	0	0	0	0	0	0	5	0	0	0	0
98270	3	1.03%	0	0	0	0	11	0	0	0	1	0	0	0	0
98272	2	0.68%	0	0	2	0	5	0	0	0	0	0	0	0	0
98275	4	1.37%	5	5	0	0	10	0	0	0	0	0	0	0	0
98290	1	0.34%	0	0	0	0	4	0	0	0	1	0	0	0	0
98296	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98311	1	0.34%	0	0	0	1	0	0	0	0	0	0	0	6	0
98312	1	0.34%	0	0	0	0	0	0	0	0	0	0	0	5	0
98335	1	0.34%	5	0	0	0	0	0	0	0	0	0	0	0	0
98337	2	0.68%	0	0	0	0	0	0	0	0	4	0	0	6	0
98338	1	0.34%	0	0	0	0	0	2	0	0	2	0	0	0	0
98366	3	1.03%	0	0	0	0	2	0	0	0	3	0	0	5	5
98367	3	1.03%	5	0	0	0	4	0	0	0	5	0	0	1	0
98372	2	0.68%	0	0	0	0	0	0	0	0	5	0	0	0	5
98373	1	0.34%	0	0	0	0	0	5	0	0	0	0	0	0	0
98387	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98390	1	0.34%	0	0	0	0	0	5	0	0	0	0	0	0	0
98391	2	0.68%	6	0	0	0	0	0	0	0	4	0	0	0	0
98404	2	0.68%	4	0	0	0	1	0	0	0	0	0	5	0	0
98407	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98408	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98422	2	0.68%	0	0	0	0	6	0	0	0	1	0	0	0	0
98444	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0
98466	2	0.68%	0	0	0	0	5	0	0	0	5	0	0	0	0
98558	1	0.34%	0	0	0	0	6	0	0	0	0	0	0	0	0
98597	1	0.34%	0	0	0	0	5	0	0	0	0	0	0	0	0



99003	2	0.68%	0	0	0	0	0	0	0	0	5	0	0	0	6
99004	1	0.34%	0	0	0	0	0	0	0	0	5	0	0	0	0
99016	1	0.34%	0	0	0	0	0	0	0	0	5	0	0	0	0
99157	1	0.34%	0	0	0	0	0	0	0	0	7	0	0	0	0
99206	1	0.34%	0	0	0	0	0	0	0	0	5	0	0	0	0
99223	1	0.34%	0	0	0	0	0	0	0	0	0	0	0	0	6
99224	1	0.34%	0	0	0	0	0	0	0	0	5	0	0	0	0
99337	1	0.34%	0	0	1	0	0	0	0	0	0	0	0	0	0